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## NOTICE OF ALLOWANCE AND FEE(S) DUE

24309

7590

11/29/2004

XILINX, INC ATTN: LEGAL DEPARTMENT 2100 LOGIC DR SAN JOSE, CA 95124 EXAMINER

KIM, KENNETH S

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ART UNIT PAPER NUMBER

2111

DATE MAILED: 11/29/2004

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/001,871	11/19/2001	Stephen M. Douglass	X-919 US	3401

TITLE OF INVENTION: CUSTOM CODE PROCESSING IN PGA BY PROVIDING INSTRUCTIONS FROM FIXED LOGIC PROCESSOR PORTION TO PROGRAMMABLE DEDICATED PROCESSOR PORTION

APPLN. TYPE	APPLN. TYPE SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	. NO	\$1370	\$0	\$1370	02/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected I maintenance fee notification	respondence including the I below or directed otherwise	smitting the ISSUE Patent, advance ord in Block 1, by (a)	FEE and Plers and notifications are specifying a	UBLICATION cation of mainew correspo	N FEE (if requirements of the second of the	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s)	Transmittal, Th	mailing can only be used f is certificate cannot be used al paper, such as an assignment	for any other accompanying	
24309 75	590 11/29/2004			have it	s own certificat	e of mailing or transmission.	<b>3,</b>	
XILINX, INC					Ce	rtificate of Mailing or Tran	smission	
ATTN: LEGAL D	EPARTMENT			I hereb States	y certify that the Postal Service of	nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the	g deposited with the United	
2100 LOGIC DR				addres	sed to the Mai	1 Stop ISSUE FEE address	above, or being facsimile	
SAN JOSE, CA 95	124			transm	itted to the USF	10 (703) 746-4000, on the		
							(Depositor's name) (Signature)	
							(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED	INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/001,871	11/19/2001		Stephen M. l	Douglass		X-919 US	3401	
	CUSTOM CODE PROCE CATED PROCESSOR POR		BY PROVI	IDING INST	RUCTIONS F	ROM FIXED LOGIC PR	OCESSOR PORTION TO	
APPLN, TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICA	TION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		S	0	\$1370	02/28/2005	
EXAM	IINER	ART UNI	Т	CLASS-SU	JBCLASS			
KIM, KE	NNETH S	2111		712-0	37000			
1. Change of correspondence	e address or indication of "Fe	e Address" (37	2. For printi	ng on the pate	nt front page, li	st		
CFR 1.363).	lanca address (ar Changa of (	Camacandana	(1) the nam	es of up to 3	registered pater	nt attorneys 1		
Address form PTO/SB/12	lence address (or Change of (22) attached.	Correspondence	•	R, alternativel		a member a 2		
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	tion form of a Customer	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TI	HE PATENT (	(print or type)		,		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee dof this form is NOT	ata will appea a substitute fo	ar on the pate or filing an ass	nt. If an assigr ignment,	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE	E: (CITY and S	STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the pat	tent): 🖵 In	dividual 🖵 C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of F	` '				
☐ Issue Fee					amount of the fee(s) is enclosed.			
	mall entity discount permitte			-	redit card. Form PTO-2038 is attached.			
Advance Order - # of		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate						ation identified above. he assignee or other party in	
Authorized Signature					Date			
Typed or printed name								
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT for reducing this burden, shinia 22313-1450. DO NOT \$1450.	11. The information 122 and 37 CFR 1 O. Time will vary of ould be sent to the SEND FEES OR CO	is required to 14. This colled depending upon Chief Information OMPLETED	o obtain or reta ection is estim on the individuation Officer, FORMS TO T	in a benefit by ated to take 12 ial case. Any c U.S. Patent and THIS ADDRES	the public which is to file (an minutes to complete, includi omments on the amount of ti Trademark Office, U.S. Deg S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

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XILINX, INC			KIM, KENNETH S			
ATTN: LEGAL		TMENT		ART UNIT	PAPER NUMBER	
2100 LOGIC D	R			ARTONII	FAFER NUMBER	
SAN JOSE, CA	95124			2111		
				DATE MAILED: 11/20/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 479 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 479 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.